another at the front end of the plunger so as to seal off an internal space of the plunger, around said tubular stem, at the front end.

9. (amended) A chromatography column according to claim 1, in which one end of the column tube has a full-diameter opening receiving the plunger and the other end is a closed end, converging to a union for an external fluid flow conduit and having a fixed permeable filter element across the column tube adjacent the closed end.

REMARKS

The foregoing amendments correct multiple claim dependency for purposes of calculating the claim fee.

Attached hereto are pages entitled "Version With Markings to Show Changes Made".

If there are any fees required by this amendment not covered by an enclosed check, or if no check is enclosed, please charge the same to Deposit Account No. 16-0820, Order No. 34156.

Respectfully submitted,

By: _____
Howard G. Shimoka, Reg. No. 26232

526 Superior Avenue East
Suite 1200
Cleveland, Ohio 44114-1484
(216) 579-1700

November 19, 2001

"VERSION WITH MARKINGS TO SHOW CHANGES MADE"

IN THE CLAIMS:

Claims 6, 8 and 9 have been amended in the following manner:

6. (amended) A chromatography column according to [any one of the preceding claims] claim 1, in which an outwardly-directed sealing portion at or adjacent the front end of the plunger which makes a seal directly against the column wall, or which mounts a deformable seal element for making such a seal, is joined to the permeable filter portion via a one-piece integral structure.

8. (amended) A chromatography column according to [any one of the preceding claims] claim 1, in which the plunger further comprises an outer plunger wall spaced outwardly from said tubular stem defining the internal flow conduit, the outer plunger wall and tubular stem being integrally bonded to one another at the front end of the plunger so as to seal off an internal space of the plunger, around said tubular stem, at the front end.

9. (amended) A chromatography column according to [any one of the preceding claims] claim 1, in which one end of the column tube has a full-diameter opening

receiving the plunger and the other end is a closed end, converging to a union for an external fluid flow conduit and having a fixed permeable filter element across the column tube adjacent the closed end.